

## COMBINED DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

		Fetal Testing for P	Prediction (	of Low Birth Weight		
he specification of	of which (check one	e)				
	Number 09/69	ctober 20, 2000, as Unite 3,555, and was amended	i on		pricable).	
hereby state that by any amendmen	t I have reviewed a nt referred to above	nd understand the contenter.	nts of the al	pove identified specification, in	cluding the cl	aims, as amended
I acknowledge th 1.56.	e duty to disclose i	nformation which is mate	erial to pate	entability as defined in Title 37	, Code of Fed	eral Regulation, §
inventor's certific	cate listed below an	fits under Title 35, United d have also identified bel tion on which priority is	low any io	ode, § 119(a)-(d) of any foreign reign application for patent or i	application(s inventor's cert	) for patent or ificate having a
						Priority Claimed
Prior Foreign Ap	plication(s)		•			() Yes () No
(Number)		(Country)		(Day/Month/Year Filed)		() 163 ()110
						() Yes () No
(Number)		(Country)		(Day/Month/Year Filed)		
I hereby claim th	ne benefit under Tit	le 35, United States Code	e, § 119(e)	of any United States Provision	al application	(s) listed below.
60/0 <u>82,4</u>	87	April 21, 1998				
(Application Nu		(Filing Date)		•		
(Application Nu	ımber)	(Filing Date)		-		
subject matter of the first paragra	of each of the claims ph of Title 35, Unit defined in Title 37.	s of this application is not	acknowled acknowled tions, § 1.5	f any United States application( in the prior United States appli lge the duty to disclose informa 66 which became available betw plication.	tion which is	material to
PCT/US99/087 (Application No		April 21, 1999 (Filing Date)		Pending (Status - patented, pending, a	l abandoned)	
(Application N	umber)	(Filing Date)		(Status - patented, pending, a	abandoned)	_

I hereby appoint Beth E. Arnold, Reg. No. 35,430; Isabelle Clauss, (P-47,326), Kirk Damman, Reg. No. 42,461; Stephen B. Deutsch, Reg. No. P-46,663; Jason Gish, Reg. No. 42,581; Dana M. Gordon, Reg. No.44,719; Robert A. Greenberg, Reg. No. 44,133; David Halstead, Reg. No. 44,735; Jennifer K. Holmes, Reg. No. 46,778; Edward J. Kelly, Reg. No. 38,936; David A. Lane, Jr., Reg. No. 39,261; W. Hugo Liepmann, Reg. No. 20,407, Robert Mazzarese, Reg. No. 42,852; James T. Olesen, Reg. No. 46,967; Kevin A. Oliver, Reg. No. 42,049, Chinh H. Pham, Reg. No. 39,329; John Quisel, Reg. No. P-47,874; Wolfgang E. Stutius, Reg. No. 40,256, Kingsley L. Taft, Reg. No. 43,946, Anita Varma, Reg. No. 43,221; Matthew P. Vincent, Reg. No. 36,709; Sharon Webb, Reg. No. 47,172; and John L. Welch, Reg. No. 28,129 as attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Address all telephone calls to Beth E. Arnold at telephone number (617) 832-1000

Address all correspondence to:

Customer ID No: 25181

Patent Group Foley, Hoag & Eliot LLP One Post Office Square Boston, MA 02109

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor (given name, family name) Kenneth S. Kornman	
Full name of sole or first inventor (given name, family fiame) Keinfell S. Komman	Date 17-Jan-01
nventor's signature 72	sate // See OI
Residence 920 Centre Street, Newton, MA 02459	
Citizenship USA	
Post Office Address same as above	
Full name of second inventor (given name, family name) Gordon W. Duff	
nventor's signature 1 GL CS 11 GLO 2D7 South Vorkshire LIK	
Residence 18 Ashgate Road, Sheffield S10 3BZ, South Yorkshire, UK	
Citizenship England	
Post Office Address same as above	
Staven Offenbacher	
Full Haine of time inventor (g	Date Jan 18, 2001
Inventor's signature Change Hill NC	27599
Residence University of North Carolina at Chapel Hill, School of Dentistry, Chapel Hill NC	21000
Citizenship USA	
Post Office Addresssame as above	

Docket No. MSA-009.01

### COMBINED DECLARATION FOR PATENT APPLICATION

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I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

	Fetal Testing for Pro	ediction of Low Birth Weight	
the specification of which (ch	eck one)		
( ) is attach (X) was file Numbe	d on October 20, 2000, as United	States Application Number or PCT International Appoin (if applicable).	olication
I hereby state that I have revie by any amendment referred to	ewed and understand the contents above.	of the above identified specification, including the cla	aims, as amended
I acknowledge the duty to dis 1.56.	close information which is materi	ial to patentability as defined in Title 37, Code of Fede	eral Regulation, §
inventor's certificate listed be	y benefits under Title 35, United low and have also identified belo application on which priority is cl	States Code, § 119(a)-(d) of any foreign application(s) wany foreign application for patent or inventor's certiaimed.	for patent or ficate having a
Prior Foreign Application(s)			Priority Claimed
	(6, 11)	(Day/Month/Year Filed)	() Yes () No
(Number)	(Country)	(Day/Month Teal Thea)	( ) Vag. ( ) Na
(Number)	(Country)	(Day/Month/Year Filed)	() Yes () No
I hereby claim the benefit un	der Title 35, United States Code,	§ 119(e) of any United States Provisional application(	s) listed below.
60/082,487	April 21, 1998		
(Application Number)	(Filing Date)		
(Application Number)	(Filing Date)	<del></del>	
subject matter of each of the the first paragraph of Title 3: patentability as defined in Ti	claims of this application is not of	§ 120 of any United States application(s) listed below lisclosed in the prior United States application in the n knowledge the duty to disclose information which is rons, § 1.56 which became available between the filing f this application.	naterial to
PCT/US99/08794 (Application Number)	April 21, 1999 (Filing Date)	Pending 1 (Status - patented, pending, abandoned)	
(Application Number)	(Filing Date)	(Status - patented, pending, abandoned)	

I hereby appoint Beth E. Arnold, Reg. No. 35,430; Isabelle Clauss, (P-47,326), Kirk Damman, Reg. No. 42,461; Stephen B. Deutsch, Reg. No. P-46,663; Jason Gish, Reg. No. 42,581; Dana M. Gordon, Reg. No.44,719; Robert A. Greenberg, Reg. No. 44,133; David Halstead, Reg. No. 44,735; Jennifer K. Holmes, Reg. No. 46,778; Edward J. Kelly, Reg. No. 38,936; David A. Lane, Jr., Reg. No. 39,261; W. Hugo Liepmann, Reg. No. 20,407, Robert Mazzarese, Reg. No. 42,852; James T. Olesen, Reg. No. 46,967; Kevin A. Oliver, Reg. No. 42,049, Chinh H. Pham, Reg. No. 39,329; John Quisel, Reg. No. P-47,874; Wolfgang E. Stutius, Reg. No. 40,256, Kingsley L. Taft, Reg. No. 43,946, Anita Varma, Reg. No. 43,221; Matthew P. Vincent, Reg. No. 36,709; Sharon Webb, Reg. No. 47,172; and John L. Welch, Reg. No. 28,129 as attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

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Patent Group

Foley, Hoag & Eliot LLP One Post Office Square Boston, MA 02109

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor (given name, family name) Kenneth S. Kornm	nan
Inventor's signature	Date
Residence 920 Centre Street, Newton, MA 02459	
Citizenship USA	
Post Office Address same as above	
Full name of second inventor (given name, family name) Gordon W. Duff Inventor's signature	//////////// 23-174n 200
Residence 18 Ashgate Road, Sheffield S10 3BZ, South Yorkshire, UK	V ········
Citizenship England	
Post Office Address same as above	
Full name of third inventor (given name, family name) Steven Offenbache	er
Inventor's signature	Date
Residence University of North Carolina at Chapel Hill, School of Dentistry	y, Chapel Hill NC 27599
Citizenship USA	
Post Office Address same as above	

# VERIFIED STATEMENT CLAIMING SMALL ENTITY STATUS (37 CFR 1.9(f) & 1.27(c))--SMALL BUSINESS CONCERN

Docket Number (Optional) MSA-009.01

Applic	can	t or	Pa	tent	ee:
Serial					

Kornman et al. 09/693,555

Filed or Issued:

October 20, 2000

Title:

FETAL TESTING FOR PREDICTION OF LOW BIRTH WEIGHT

I hereby declare that I am

the owner of the small business concern identified below:

an official of the small business concern empowered to act on behalf of the concern identified below:

NAME OF SMALL BUSINESS CONCERN ADDRESS OF SMALL BUSINESS CONCERN Interleukin Genetics, Inc.

135 Beaver Street, Second Floor, Waltham, MA 02452

I hereby declare that the above identified small business concern qualifies as a small business concern as defined in 13 CFR 121.12, and reproduced in 37 CFR 1.9(d), for purposes of paying reduced fees to the United States Patent and Trademark Office, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both.

I hereby declare that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention described in:

the specification filed herewith with title as listed above.

the application identified above.

the patent identified above.

If the rights held by the above identified small business concern are not exclusive, each individual, concern or organization having rights in the invention must file separate verified statements averring to their status as small entities, and no rights to the invention are held by any person, other than the inventor, who would not qualify as an independent inventor under 37 CFR 1.9(c) if that person made the invention, or by any concern with would not qualify as a small business concern under 37 CFR 1.9(d), or a nonprofit organization under 37 CFR 1.9(e).

Each person, concern or organization having any rights in the invention is listed below:

no such person, concern, or organization exists.

each such person, concern or organization is listed below.

Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 CFR 1.27)

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

NAME OF PERSON SIGNING

Fenel Eloi

TITLE OF PERSON IF OTHER THAN OWNER ADDRESS OF PERSON SIGNING

135 Beaver Street, Second Floor, Waltham, MA 02452

SIGNATURE Jene Or Colo.

DATE 1/17/01